INDEX TO VOLUME 80

Abercrombie, M. and Johnson, M. L. Quantitative histology of Wallerian degeneration. I. Nuclear population in rabbit sciatic nerve, 37
Adrenal cortex, growth cycle of the cells in the adult rat. By J. S. Baxter, 139
Anophthalmia, unilateral: visual paths in a case of, with special reference to crossed and uncrossed visual fibres. By T. Rogalski, 153
Anterior horn cells of the spinal cord, effects of nerve injury on. By G. J. Romanes, 117
Anthony, Raoul. In Memoriam, 167
Aüer, J. Migration processes during ontogeny with reference to the venous development in the dorsal body wall, 61

Barclay Smith, E. In Memoriam, 51
Baxter, J. S. The growth cycle of the cells of the adrenal cortex in the adult rat, 139
— *See* Yoffey, J. M., joint authors, 132
Bilateral anterior venae cavae in a lion cub. By K. J. Franklin, 111
Blood supply and lymphatics of synovial membrane. By D. V. Davies, 21
Blood supply and lymphatic drainage of tendons. By D. A. W. Edwards, 147
Bone, parietal, in rats, repair of fractures of. By J. J. Pritchard, 55
Brodal, A. Correlated changes in nervous tissues in malformations of the central nervous system, 88
Bryce, T. H. In Memoriam, 211

Carpus, functional anatomy of, and radial hemimelia. By R. O'Rahilly, 179
Central nervous system: correlated changes in nervous tissues in malformations. By A. Brodal, 88
Clark, W. E. Le Gros. An experimental study of the regeneration of mammalian striped muscle, 24
Colchicine, pituitary adrenotropic hormone, extract of suprarenal cortex: effects of on haemopoietic system. By J. M. Yoffey and J. S. Baxter, 132
Corpus luteum in the mare, early development of. By R. J. Harrison, 160
Cortex, frontal, of the rabbit: terminal degeneration in, following the interruption of afferent fibres. By P. Glees and A. and M. Meyer, 101
Cow, development of the egg of, up to the stage of blastocyst formation. By W. J. Hamilton and J. A. Laing, 194

Daniel, P. Spiral nerve endings in the extrinsic eye muscles of man, 189
Davies, D. V. The lymphatics of the synovial membrane, 21
Degeneration, terminal, in the frontal cortex of the rabbit following the interruption of afferent fibres. By P. Glees and A. and M. Meyer, 101
Degeneration, Wallerian, quantitative histology of. I. Nuclear population in rabbit sciatic nerve. By M. Abercrombie and M. L. Johnson, 37
Development of the corpus luteum in the mare. By R. J. Harrison, 160
Development of the egg of the cow up to the stage of blastocyst formation. By W. J. Hamilton and J. A. Laing, 194
Development, post-natal cytological, of the parathyroid of the mouse. By C. L. Foster, 171
Development of the sheep heart. By E. J. Field, 75
Development, venous, in the dorsal body wall: migration processes during ontogeny with reference to. By J. Aüer, 61
Dissection and joint movement: technique for the preservation of animals for study of. By C. W. Ottaway, 207
Dorsal body wall: migration processes during ontogeny with reference to venous development. By J. Aüer, 61
Ductus arteriosus and patent foramen ovale in a lion cub. By K. J. Franklin, 209

Edwards, D. A. W. The blood supply and lymphatic drainage of tendons, 147
Egg of the cow, development of, up to the stage of blastocyst formation. By W. J. Hamilton and J. A. Laing, 194
Experimental study of the regeneration of mammalian striped muscle. By W. E. Le Gros Clark, 24
Eye muscles in man: spiral nerve endings in. By P. Daniel, 189

Field, E. J. The early development of the sheep heart, 75
Florian, J. In Memoriam, 113
Foramen ovale and ductus arteriosus, patent, in a lion cub. By K. J. Franklin, 209
Forearm in tetrapods, movements of. By R. Wheeler Haines, 1
Foster, C. L. Studies of the parathyroid of the mouse. II. Some observations upon the post-natal cytological development of the normal gland, with particular reference to its mitotic activity and Golgi elements, 171
Fracture, plane of, of the caudal vertebrae of certain lacertilians. By C. W. M. Pratt, 184
Franklin, K. J. Note on bilateral anterior venae cavae in a lion cub, 111
— Note on patent foramen ovale and ductus arteriosus in a lion cub, 209
Frazer, J. E. S. In Memoriam, 168
Frontal cortex of the rabbit: terminal degeneration in, following the interruption of afferent fibres. By P. Glees and A. and M. Meyer, 101

Gland, parathyroid of the mouse: normal, cytological development of. By C. L. Foster, 171
Glees, P. and Meyer, A. and M. Terminal degeneration in the frontal cortex of the rabbit following the interruption of afferent fibres, 101
Golgi elements, development of, in parathyroid of the mouse. By C. L. Foster, 171
Goodrich, E. S. In Memoriam, 112
Growth cycle of the cells of the adrenal cortex in the adult rat. By J. S. Baxter, 139

Haemopoietic system: effects of pituitary adrenotropic hormone, extract of suprarenal cortex and colchicine on. By J. M. Yoffey and J. S. Baxter, 132
Haines, R. Wheeler. A revision of the movements of the forearm in tetrapods, 1
— Movements of the first rib, 94
Hamilton, W. J. and Laing, J. A. Development of the egg of the cow up to the stage of blastocyst formation, 194
Harrison, R. J. The early development of the corpus luteum in the mare, 160
Heart of sheep, early development of. By E. J. Field, 75

INDEX TO VOLUME 80

Abercrombie, M. and Johnson, M. L. Quantitative histology of Wallerian degeneration. I. Nuclear population in rabbit sciatic nerve, 37
Adrenal cortex, growth cycle of the cells in the adult rat. By J. S. Baxter, 139
Anophthalmia, unilateral: visual paths in a case of, with special reference to crossed and uncrossed visual fibres. By T. Rogalski, 153
Anterior horn cells of the spinal cord, effects of nerve injury on. By G. J. Romanes, 117
Anthony, Raoul. In Memoriam, 167
Aüer, J. Migration processes during ontogeny with reference to the venous development in the dorsal body wall, 61

Barclay Smith, E. In Memoriam, 51
Baxter, J. S. The growth cycle of the cells of the adrenal cortex in the adult rat, 139
— *See* Yoffey, J. M., joint authors, 132
Bilateral anterior venae cavae in a lion cub. By K. J. Franklin, 111
Blood supply and lymphatics of synovial membrane. By D. V. Davies, 21
Blood supply and lymphatic drainage of tendons. By D. A. W. Edwards, 147
Bone, parietal, in rats, repair of fractures of. By J. J. Pritchard, 55
Brodal, A. Correlated changes in nervous tissues in malformations of the central nervous system, 88
Bryce, T. H. In Memoriam, 211

Carpus, functional anatomy of, and radial hemimelia. By R. O'Rahilly, 179
Central nervous system: correlated changes in nervous tissues in malformations. By A. Brodal, 88
Clark, W. E. Le Gros. An experimental study of the regeneration of mammalian striped muscle, 24
Colchicine, pituitary adrenotropic hormone, extract of suprarenal cortex: effects of on haemopoietic system. By J. M. Yoffey and J. S. Baxter, 132
Corpus luteum in the mare, early development of. By R. J. Harrison, 160
Cortex, frontal, of the rabbit: terminal degeneration in, following the interruption of afferent fibres. By P. Glees and A. and M. Meyer, 101
Cow, development of the egg of, up to the stage of blastocyst formation. By W. J. Hamilton and J. A. Laing, 194

Daniel, P. Spiral nerve endings in the extrinsic eye muscles of man, 189
Davies, D. V. The lymphatics of the synovial membrane, 21
Degeneration, terminal, in the frontal cortex of the rabbit following the interruption of afferent fibres. By P. Glees and A. and M. Meyer, 101
Degeneration, Wallerian, quantitative histology of. I. Nuclear population in rabbit sciatic nerve. By M. Abercrombie and M. L. Johnson, 37
Development of the corpus luteum in the mare. By R. J. Harrison, 160
Development of the egg of the cow up to the stage of blastocyst formation. By W. J. Hamilton and J. A. Laing, 194
Development, post-natal cytological, of the parathyroid of the mouse. By C. L. Foster, 171
Development of the sheep heart. By E. J. Field, 75
Development, venous, in the dorsal body wall: migration processes during ontogeny with reference to. By J. Aüer, 61
Dissection and joint movement: technique for the preservation of animals for study of. By C. W. Ottaway, 207
Dorsal body wall: migration processes during ontogeny with reference to venous development. By J. Aüer, 61
Ductus arteriosus and patent foramen ovale in a lion cub. By K. J. Franklin, 209

Edwards, D. A. W. The blood supply and lymphatic drainage of tendons, 147
Egg of the cow, development of, up to the stage of blastocyst formation. By W. J. Hamilton and J. A. Laing, 194
Experimental study of the regeneration of mammalian striped muscle. By W. E. Le Gros Clark, 24
Eye muscles in man: spiral nerve endings in. By P. Daniel, 189

Field, E. J. The early development of the sheep heart, 75
Florian, J. In Memoriam, 113
Foramen ovale and ductus arteriosus, patent, in a lion cub. By K. J. Franklin, 209
Forearm in tetrapods, movements of. By R. Wheeler Haines, 1
Foster, C. L. Studies of the parathyroid of the mouse. II. Some observations upon the post-natal cytological development of the normal gland, with particular reference to its mitotic activity and Golgi elements, 171
Fracture, plane of, of the caudal vertebrae of certain lacertilians. By C. W. M. Pratt, 184
Franklin, K. J. Note on bilateral anterior venae cavae in a lion cub, 111
— Note on patent foramen ovale and ductus arteriosus in a lion cub, 209
Frazer, J. E. S. In Memoriam, 168
Frontal cortex of the rabbit: terminal degeneration in, following the interruption of afferent fibres. By P. Glees and A. and M. Meyer, 101

Gland, parathyroid of the mouse: normal, cytological development of. By C. L. Foster, 171
Glees, P. and Meyer, A. and M. Terminal degeneration in the frontal cortex of the rabbit following the interruption of afferent fibres, 101
Golgi elements, development of, in parathyroid of the mouse. By C. L. Foster, 171
Goodrich, E. S. In Memoriam, 112
Growth cycle of the cells of the adrenal cortex in the adult rat. By J. S. Baxter, 139

Haemopoietic system: effects of pituitary adrenotropic hormone, extract of suprarenal cortex and colchicine on. By J. M. Yoffey and J. S. Baxter, 132
Haines, R. Wheeler. A revision of the movements of the forearm in tetrapods, 1
— Movements of the first rib, 94
Hamilton, W. J. and Laing, J. A. Development of the egg of the cow up to the stage of blastocyst formation, 194
Harrison, R. J. The early development of the corpus luteum in the mare, 160
Heart of sheep, early development of. By E. J. Field, 75

Henderson, W. M. The prescapular lymph node of the ox and its relation to lymphatic drainage of the skin, 107
Hormone, pituitary adrenotropic, extract of suprarenal cortex, and colchicine: effects on haemopoietic system of. By J. M. Yoffey and J. S. Baxter, 132

In Memoriam. E. Barclay Smith, 51
G. H. S. Lightoller, 52
J. T. Wilson, 53
E. S. Goodrich, 112
J. Florian, 113
Raoul Anthony, 167
J. E. S. Frazer, 168
T. H. Bryce, 211

Johnson, M. L. *See* Abercrombie, M., joint authors, 37
Joint movement: technique for the preservation of animals for study of. By C. W. Ottaway, 207

Lacertilians, plane of fracture of the caudal vertebrae of certain. By C. W. M. Pratt, 184
Laing, J. A. *See* Hamilton, W. J., joint authors, 194
Laxator tympani muscle. By E. W. Walls, 210
Lightoller, G. H. S. In Memoriam, 52
Lion cub, bilateral anterior venae cavae in, 111
— patent foramen ovale and ductus arteriosus in, 209
Lymphatic drainage: blood supply of tendons. By D. A. W. Edwards, 147
Lymphatics of the synovial membrane. By D. V. Davies, 21
Lymph node, prescapular, of the ox, and its relation to lymphatic drainage of the skin. By W. M. Henderson, 107

Man: sympathetic rami in. By J. Pick and S. Sheehan, 12
Mare, early development of the corpus luteum of. By R. J. Harrison, 160
Membrane, synovial: lymphatics of. By D. V. Davies, 21
Meyer, A. and M. *See* Glees, P., joint authors, 101
Migration processes during ontogeny with reference to the venous development in the dorsal body wall. By J. Aüer, 61
Mouse, development of parathyroid of. By C. L. Foster, 171
Movements of the first rib. By R. Wheeler Haines, 94
Movements of the forearm in tetrapods, a revision of. By R. Wheeler Haines, 1
Movements of the tongue in swallowing. By J. Whillis, 115
M. biceps brachii, quadricipital. By M. A. Shah and M. Shah, 54
M. laxator tympani. By E. W. Walls, 210
Muscle, mammalian striped, regeneration of. By W. E. Le Gros Clark, 24
Muscles, extrinsic eye, in man: spiral nerve endings in. By P. Daniel, 189

Nerve endings, spiral, in the extrinsic eye muscles of man. By P. Daniel, 189
Nerve injury: effects of on the anterior horn cells of the spinal cord. By G. J. Romanes, 117
Nerve, sciatic, in the rabbit: quantitative histology of Wallerian degeneration. By M. Abercrombie and M. L. Johnson, 37
Nervous system: a new silver method for staining paraffin sections of. By G. J. Romanes, 205
Nervous tissues: correlated changes in malformations of the central nervous system. By A. Brodal, 88
Nuclear population in rabbit sciatic nerve: quantitative histology of Wallerian degeneration. By M. Abercrombie and M. L. Johnson, 37

O'Rahilly, R. Radial hemimelia and the functional anatomy of the carpus, 179
Ottaway, C. W. A technique for the preservation of animals for the study of joint movement and for routine dissection, 207
Ox, prescapular lymph node of, and its relation to lymphatic drainage of the skin. By W. M. Henderson, 107

Parathyroid of the mouse: cytological development of the normal gland. By C. L. Foster, 171
Parietal bone in rats: repair of fractures of. By J. J. Pritchard, 55
Pick, J. and Sheehan, D. Sympathetic rami in man, 12
Pituitary adrenotropic hormone, extract of suprarenal cortex, and colchicine: effects on haemopoietic system of. By J. M. Yoffey and J. S. Baxter, 132
Pratt, C. W. M. The plane of fracture of the caudal vertebrae of certain lacertilians, 184
Prescapular lymph node of the ox, and its relation to lymphatic drainage of the skin. By W. M. Henderson, 107
Preservation of animals for the study of joint movement, a technique for. By C. W. Ottaway, 207
Pritchard, J. J. Repair of fractures of the parietal bone in rats, 55

Quadricipital M. biceps brachii. By M. A. Shah and M. Shah, 54
Quantitative histology of Wallerian degeneration. I. Nuclear population in rabbit sciatic nerve. By M. Abercrombie and M. L. Johnson, 37

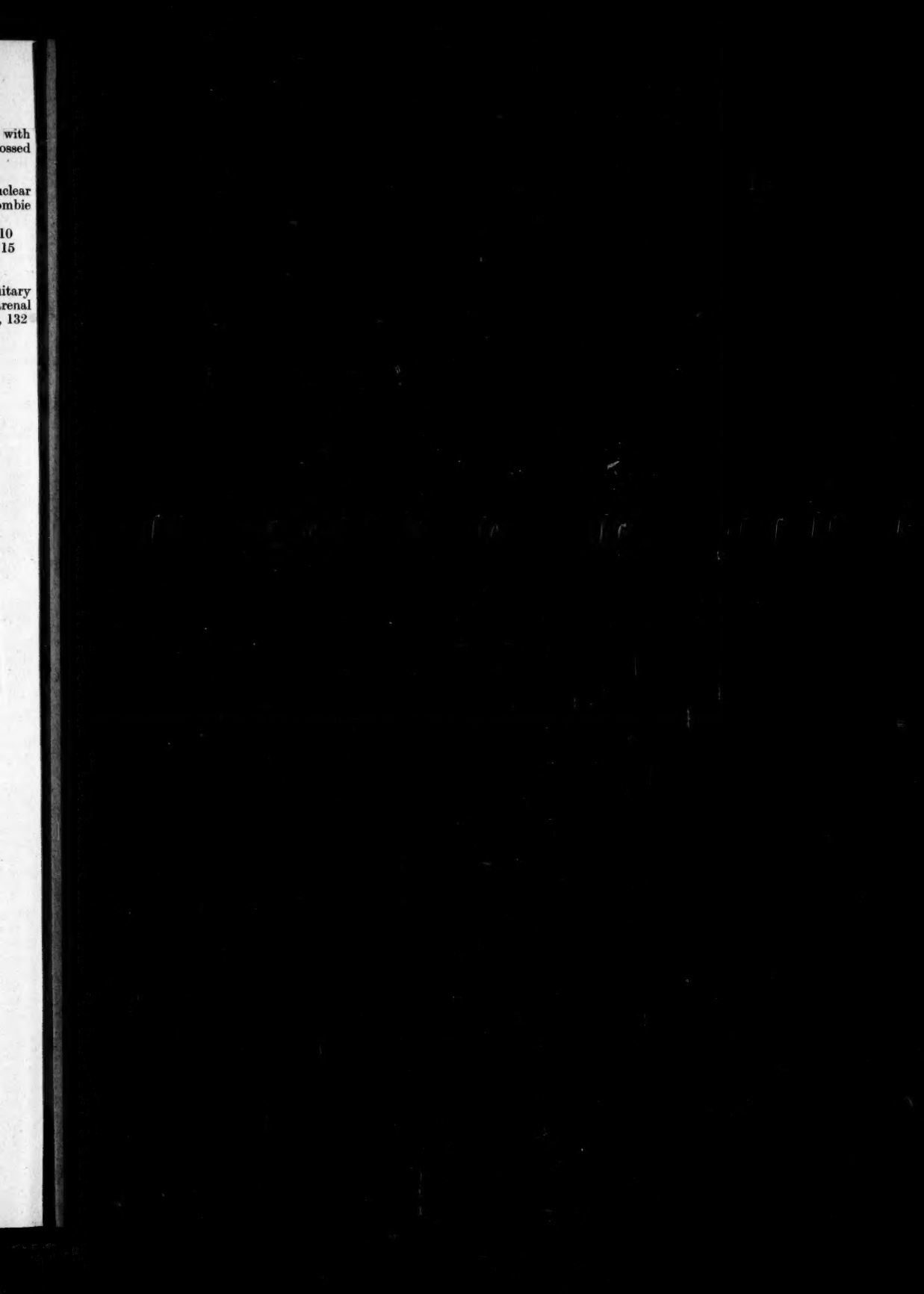
Rabbit, sciatic nerve of, quantitative Wallerian degeneration in. By M. Abercrombie and M. L. Johnson, 37
Rabbit, terminal degeneration in frontal cortex of. By P Glees and A. and M. Meyer, 101
Radial hemimelia and the functional anatomy of the carpus. By R. O'Rahilly, 179
Rami, sympathetic, in man. By J. Pick and D. Sheehan, 12
Rat, growth of adrenal cortex in. By J. S. Baxter, 139
Rat repair of fractures of the parietal bone in. By J. J. Pritchard 55
Regeneration of mammalian striped muscle. By W. E. Le Gros Clark, 24
Rib, first, movements of. By R. Wheeler Haines, 94
Rogalski, T. The visual paths in a case of unilateral anophthalmia with special reference to the problem of crossed and uncrossed visual fibres, 153
Romanes, G. J. Motor localization and the effects of nerve injury on the anterior horn cells of the spinal cord, 117
— A new silver method for staining paraffin sections of the nervous system, 205

Shah, M. A. and Shah, M. Note on quadricipital biceps brachii, 54
Sheehan, D. *See* Pick, J., joint authors, 12
Sheep, early development of the heart of. By E. J. Field, 75
Silver method for staining paraffin sections of the nervous system. By G. J. Romanes, 205
Skin, lymphatic drainage of: its relation to the prescapular lymph node of the ox. By W. M. Henderson, 107
Smith, E. Barclay. In Memoriam, 51
Spinal localization and the effects of nerve injury on the anterior horn cells of the spinal cord. By G. J. Romanes, 117
Spiral nerve endings in the extrinsic eye muscles of man. By P. Daniel, 189
Suprarenal cortex, pituitary adrenotropic hormone, and colchicine: effects on the haemopoietic system of. By J. M. Yoffey and J. S. Baxter, 132
Swallowing, movements of the tongue in. By J. Whillis, 115
Sympathetic rami in man. By J. Pick and D. Sheehan, 12

Synovial membrane and blood supply of lymphatics. By D. V. Davies, 21

Tendons, blood supply and lymphatic drainage of. By D. A. W. Edwards, 147
Tetrapods, movements of the forearm in. By R. Wheeler Haines, 1
Tongue, movements of, in swallowing. By J. Whillis, 115

Venae cavae in a lion cub. By K. J. Franklin, 111
Venous development in the dorsal body wall: migration processes during ontogeny. By J. Aüer, 61
Vertebrae, caudal, of certain lacertilians, plane of fracture of. By C. W. M. Pratt, 184
Visual paths in a case of unilateral anophthalmia, with special reference to the problem of crossed and uncrossed visual fibres. By T. Rogalski, 153

Wallerian degeneration, quantitative histology: Nuclear population in rabbit sciatic nerve. By M. Abercrombie and M. L. Johnson, 37
Walls, E. W. Note on the laxator tympani muscle, 210
Whillis, J. Movements of the tongue in swallowing, 115
Wilson, J. T. In Memoriam, 55

Yoffey, J. M. and Baxter, J. S. Some effects of pituitary adrenotropic hormone (Path), extract of suprarenal cortex, and colchicine on the haemopoietic system, 132